Title: LOAD BALANCING SECURE SOCKETS LAYER ACCELERATOR

Applicant: Michael Freed et al. Docket: NEXSI-01112US0
Appl. No.: Unknown Atty: Larry E. Vierra
Filing Date: Herewith Phone. (415) 369-9660
Express Mail No : EL 901895804 US

Figure 1

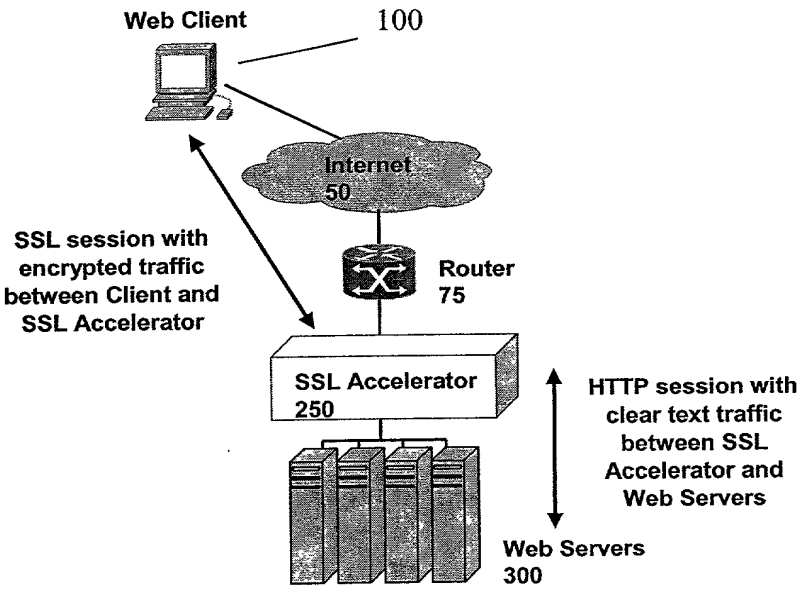

Figure 2A

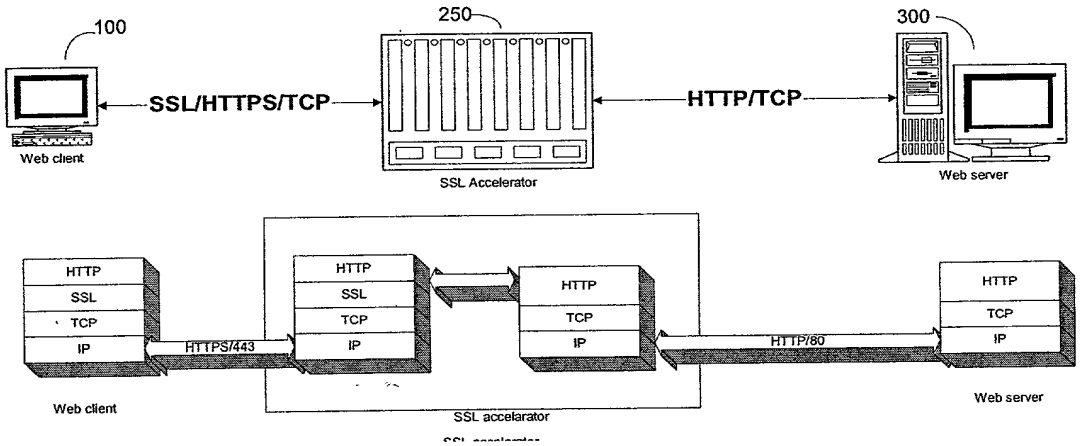

Figure 2B

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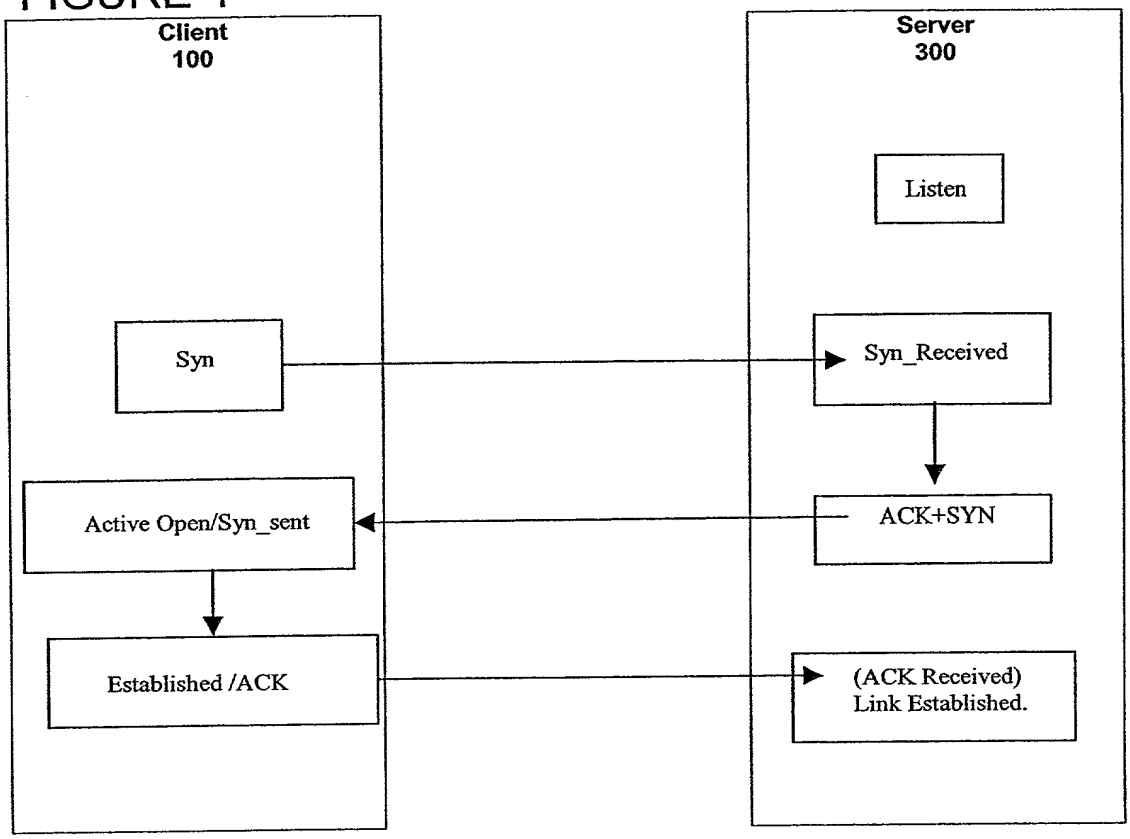
FIGURE 4



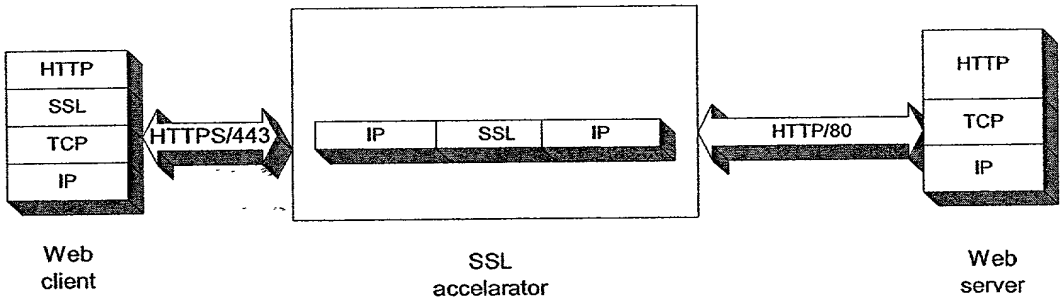


FIGURE 3

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FIGURE 5 (Direct Mode)

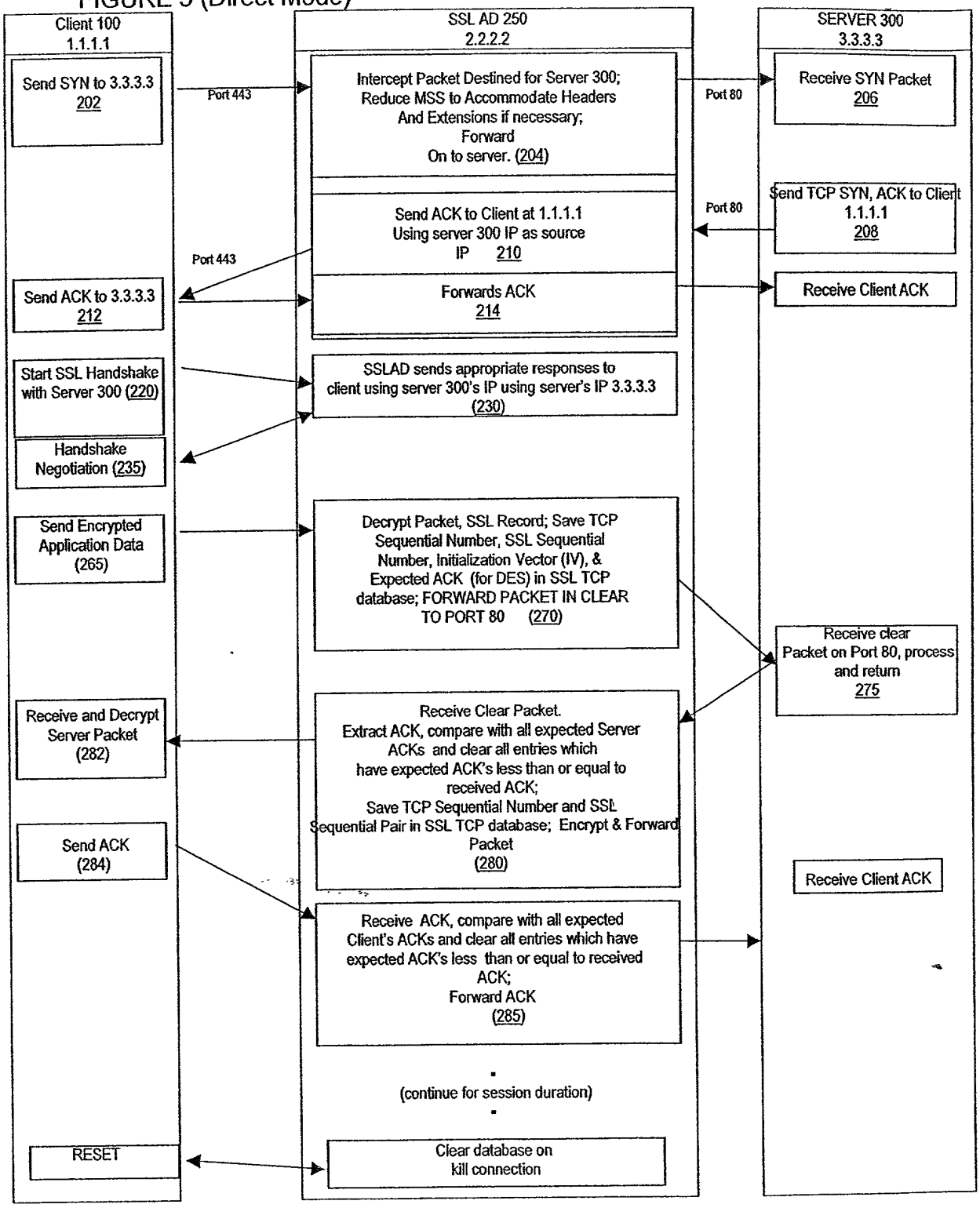

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FIGURE 6 (Load Balance Mode)

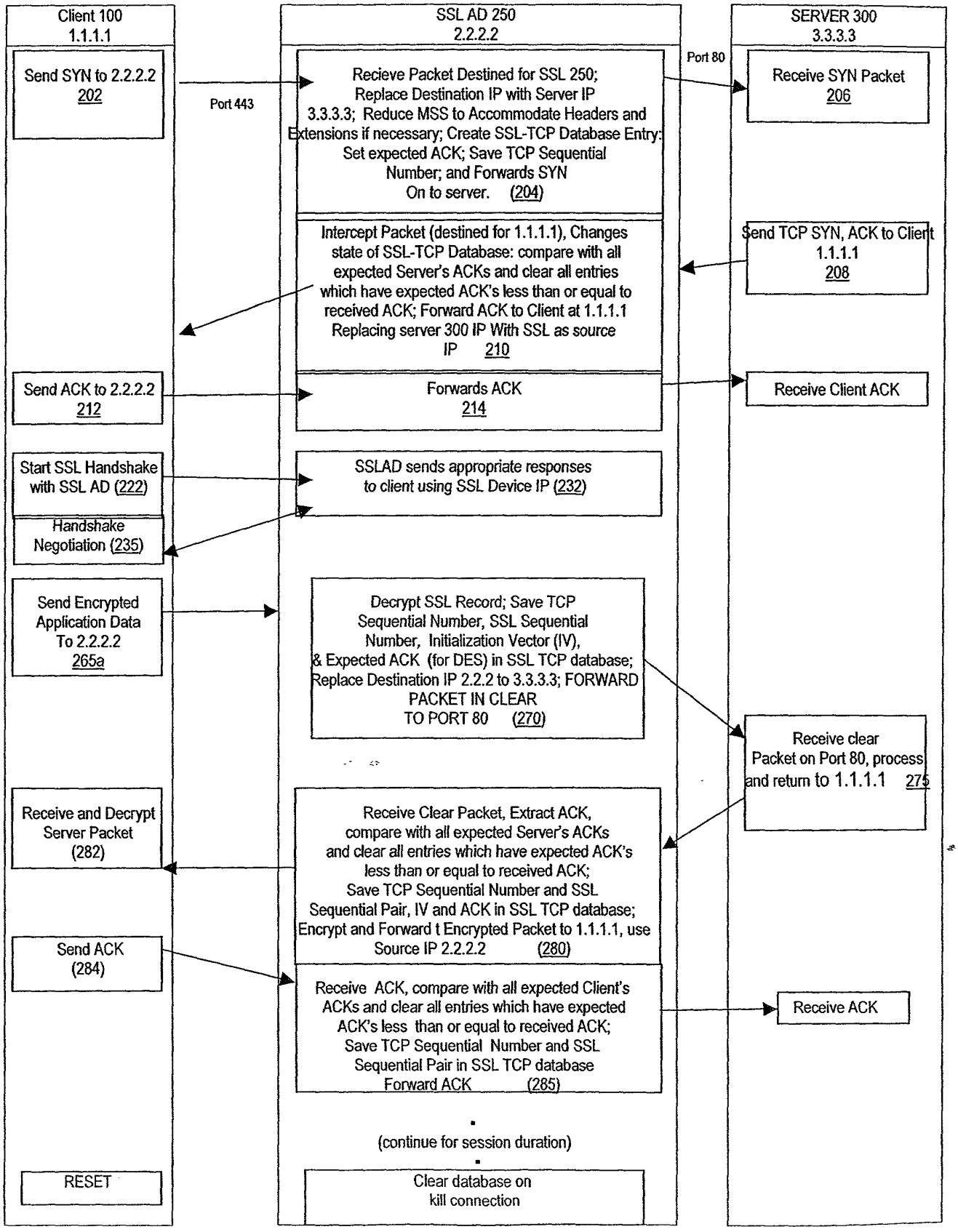

FIGURE 7 (Full TCP Proxy Mode)

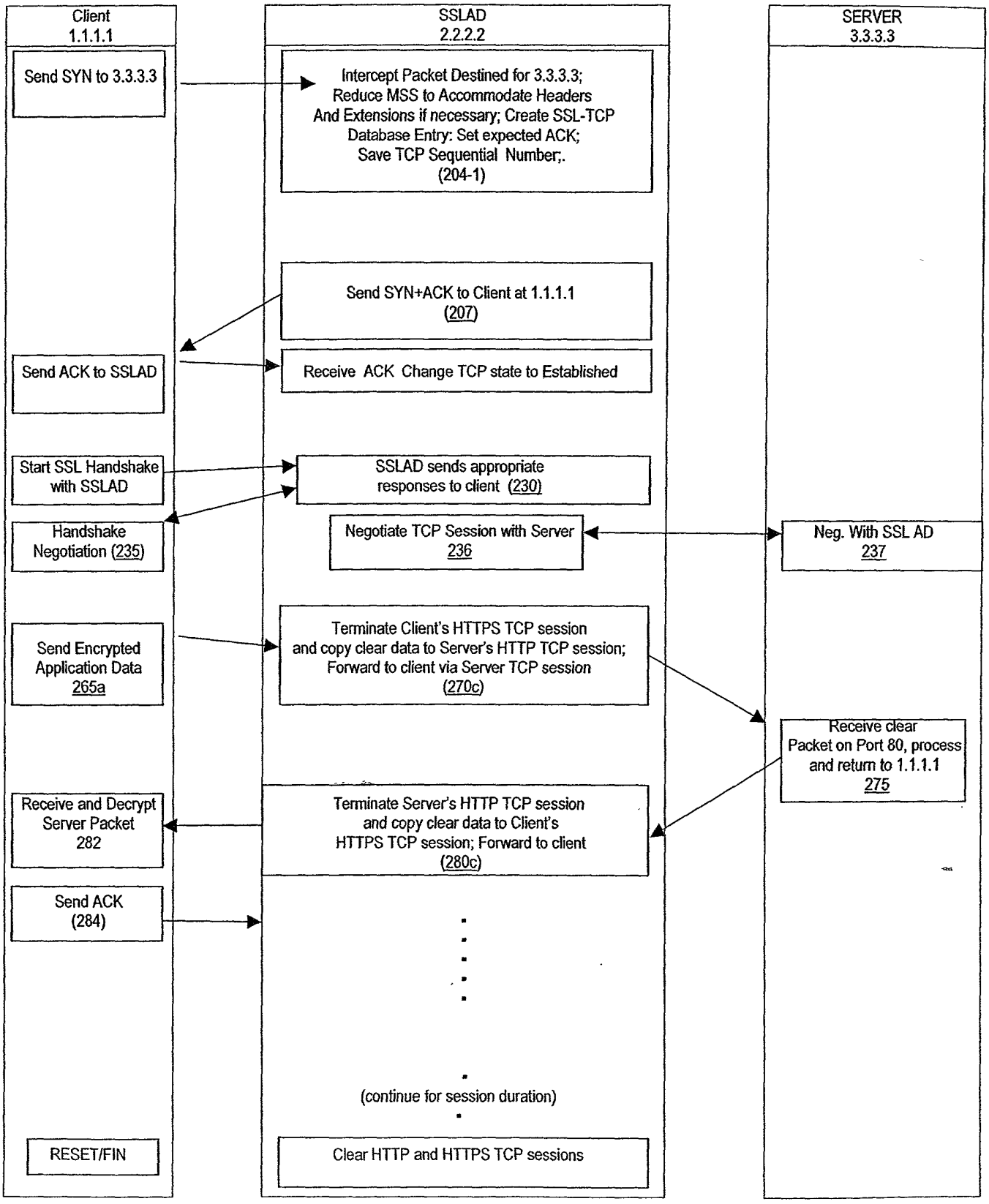

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Figure 8

Normal SSL Record

IP/TCP Header	SSL Header	DATA	HMAC MD5 SHA, etc.	Pad/Pad Length

Multi-Segment:

IP/TCP Header	SSL Header	Data

IP/TCP Header	DAT A	HMAC MD5 SHA, etc.	Pad/Pad Length

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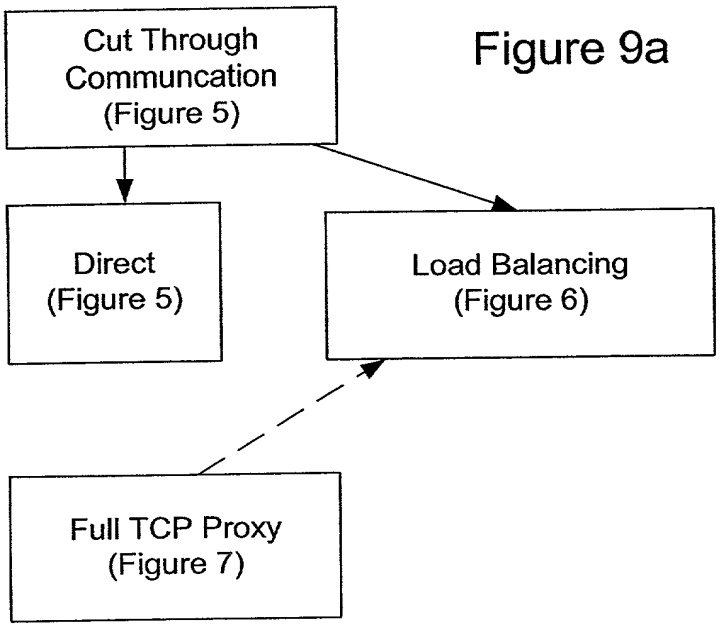

Figure 9a

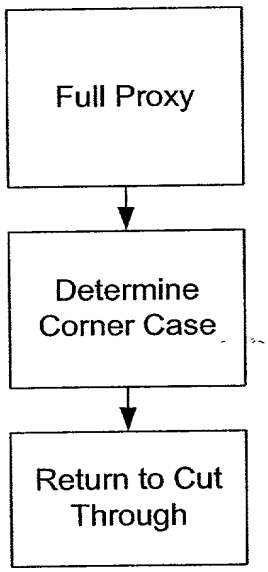

Figure 9b

Attorney Docket No.: NEXSI-01112US0